RICHARD E. JENKINS

RICHARD E. JENKINS

JEFFREY L. WILSON

JENKINS & WILSON, P.A.

PATENT ATTORNEYS
SUITE 1400 UNIVERSITY TOWER
3100 TOWER BOULEVARD
DURHAM, NORTH CAROLINA 27707

TELEPHONE (919) 493-8000 FACSIMILE (919) 419-0383

WEBSITE JENKINSANDWILSON.COM RALEIGH OFFICE

NCSU CENTENNIAL CAMPUS
VENTURE II SUITE 400
920 MAIN CAMPUS DRIVE
RALEIGH, NORTH CAROLINA 27606

TELEPHONE (919) 424-3710 FACSIMILE (919) 424-3711

October 15, 2001

Arny J. Martin Date of Signature

Washington, D.C. 20231 on\_

Commissioner for Patents BOX MISSING PARTS Washington, D.C. 20231

JOHN A. LAMERDIN, PhD. (PATENT AGENT)

JULIE A. BROADUS, PhD. (PATENT AGENT) E. ERIC MILLS, P.E. (PATENT AGENT)

DAVID P. STITZEL (PATENT AGENT)

Re:

U.S. Patent Application Serial No. 09/835,976 for PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks,

SCREENING METHODS USING SAME

Our File No. 1242/26/2

Sir:

ARLES A. TAYLOR, JR.

JENNIFER L. SKORD

DAVID P. GLOEKLER

GREGORY A. HUNT

Enclosed please find the following:

- 1. A Response to the Notice to File Missing Parts (2 pages)
- 2. An original executed Declaration (3 pages);
- 3. A copy of the Notice to File Missing Parts and Sequence Listing Error Report;
- 4. Four original executed Powers of Attorney;
- 5. Corrected Sequence Listing in paper and computer readable form;
- 6. A copy of the Transmittal of Formal Drawings and copies of the formal drawings as filed in August 17, 2001;
- 7. A Statement that Sequence Listing and Computer Readable Copy are the Same:
- 8. A check in the amount of \$65.00; and

COMUNOYM LOWOLDH

Commissioner for Patents October 15, 2001 Page 2

9. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

Please contact our offices if there are any questions with this matter.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number <u>50-0426</u>.

Respectfully submitted,

JENKINS & WILSON, P.A.

Arles A. Taylor, Jr.

Registration No. 39,395

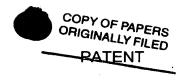
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PATENT TRADEMARK OFFICE

AAT/ajm

Enclosures

I hereby certify the condence is being deposited with the United States and I condence is being deposited with the United States and I coner of Patents and Trademarks, Washington, D.C. 2023 on 10-15-01 MAR 1 7000 MAR 1 7



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

**Examiner: Not Assigned** 

Serial No.: 09/835,976

Group Art Unit: Not Assigned

Filed: April 16, 2001

Docket No.: 1242/26/2

Confirmation No.: 3961

For: PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER

NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING

METHODS USING SAME

# RESPONSE TO NOTICE TO FILE MISSING PARTS - FILING DATE GRANTED

Commissioner for Patents BOX MISSING PARTS Washington, D.C. 20231

Sir:

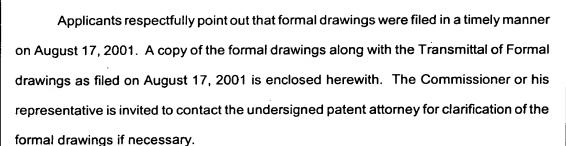
Pursuant to the "Notice to File Missing Parts of Application - Filing Date Granted" dated October 2, 2001, and having a period for response set to expire on <u>December 2</u>, 2001, please find enclosed the following:

- An original executed Declaration for the above-referenced U.S. Patent Application;
- Four original executed Powers of Attorney;
- 3. A corrected Sequence Listing in paper and computer readable form;
- 4. A copy of the Transmittal of Formal Drawings and copies of the formal drawings as filed on August 17, 2001;
- A Statement That Sequence Listing and Computer Readable Copy are the Same; and
- 6. A check in the amount of\$65.00 representing the Missing Parts surcharge fee for a small entity.

Copies of the Notice to File Missing Parts and Sequence Listing Error Report are being filed simultaneously.



Appln. No.: 09/



Although a check is being submitted herewith, the Commissioner is hereby authorized to charge any deficiency or credit any overpayments in connection with the filing of this Response to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: 10

By:

Arles A. Taylor, Jr. Registration No. 39,395

Suite 1400 University Tower 3100 Tower Boulevard Durham, North Carolina 27707 Telephone: (919) 493-8000

Facsimile: (919) 419-0383

Customer No. Bar Code Label:

1242/26/2 AAT/aim 25297

PATENT TRADEMARK OFFICE

**Enclosures** 



I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20331 on

Arry J. Marish
Date of Storature 8-17-81

PATENT

#4

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mount et al.

Serial No.: 09/835,976

Group Art Unit: Not Assigned

Filed: April 16, 2001

Docket No.: 1242/26/2

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For: PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER

NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND

SCREENING METHODS USING SAME

Commissioner for Patents Washington, D. C. 20231 Attention: Official Draftsman

### TRANSMITTAL OF FORMAL DRAWINGS

Dear Sir:

Please find enclosed a new set of formal drawings (42 sheets) for filing in the above-identified U.S. Patent Application.

Respectfully submitted,

JENKINS & WILSON, P.A.

Date: (Jugust 17, 2001

Ву

Arles A. Taylor, Jr.

Registration No. 39,395

Suite 1400 University Tower 3100 Tower Boulevard Durham, North Carolina 27707 Telephone: (919) 493-8000 Facsimile: (919) 419-0383

Customer No. Bar Code Label:

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/835,976

04/16/2001

David B. Mount

1242/26/2

25297 JENKINS & WILSON, PA 3100 TOWER BLVD **SUITE 1400** DURHAM, NC 27707

**CONFIRMATION NO. 3961** FORMALITIES LETTER \*OC000000006830170\*

Date Mailed: 10/02/2001

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

M An application number and filing date have been accorded to this application. The item(s) indicated below, phowever, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filling a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

• The oath or declaration is unsigned.

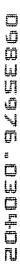
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

03/07/2002 WABRHAM1 00000062 09835976







## For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE